


B IMAGE ✓

PTO/SB/21 (09-04)

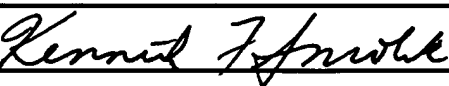
Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	Application Number		09/935,219	
	Filing Date		August 22, 2001	
	First Named Inventor		Brian R. Beams	
	Art Unit		2121	
	Examiner Name		Holmes, Michael B.	
Total Number of Pages in This Submission		86	Attorney Docket Number	05222.00185

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Certificate of Express Mailing Return PC
Remarks A duplicate of this sheet is enclosed. The Commissioner is authorized to debit or credit any overpayment or deficiency from our Deposit Account No. 19-0733.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Banner & Witcoff, LTD.		
Signature			
Printed Name	Kenneth F. Smolik		
Date	01/18/2005	Reg. No.	44,344

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.




**CERTIFICATE OF MAILING BY EXPRESS MAIL
(PATENT APPLICATION)**

Express Mail No. EV363907713US

Deposited January 18, 2005

I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Issue Fee, P.O. Box 1450, Alexandria, Virginia 22313-1450.

By: 
(person *actually* depositing)

Application of: Brian R. Beams et al.

Application No.: 09/935,219

Filing Date: August 22, 2001

Title: Creating Interactive Simulations Utilizing A Remote Knowledge Base

- Transmittal form, 1 page (in duplicate)
- Submission of Formal Drawings, 1 page
- Formal Drawings, 82 sheets (Figs. 1-99)
- Return receipt postcard

Attorney Docket No: 05222.00185



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Brian R. Beams

Serial No.: 09/935,219

Filed: August 22, 2001

For: Creating Interactive Simulations
Utilizing a Remote Knowledge
Base

Atty. Docket No.: 05222.00185

Group Art Unit: 2121

Examiner: Holmes, Michael B.

Confirmation No.: 9321

SUBMISSION OF FORMAL DRAWINGS

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Enclosed are 82 sheets of replacement formal drawings depicting Figures 1-99 for the above-identified patent application. Please substitute the enclosed drawing sheets for those presently on file.

Respectfully submitted,

Dated: January 18, 2005

Kenneth F. Smolik
Registration No. 44,344

Banner & Witcoff, Ltd.
10 S. Wacker Drive, Suite 3000
Chicago, Illinois 60606
Tel: (312) 463-5000
Fax: (312) 463-5001